



JB	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CKED	APPROVED	DRAWING NO. REV. B	
A	A	D2177 SHEET 1 OF 7	
E		TITLE SCALE	
.09.06		SPACEPOD BODY NTS	
	93.08.20	NEW ISSUE	
	00.09.06	REDRAWN; CHANGE MATERIAL SPEC	
	JB CKED #	JB	



GENERAL NOTES:

REFERENCE DIMENSIONS MATCH AIRCRAFT CONTOUR AND DOOR OPENING 1.

LAMINATE PER DART QSI 006. LAMINATION SCHEDULE PER THIS DRAWING

MATERIALS: 3.

RESIN: EPOCAST 50-A/9816 OR DERAKANE 470-36/411/510A40

FIBER:

9.7 oz 7781 WEAVE "S" GLASS (9 oz SATIN) 18 oz ROVING "E" GLASS (18 oz CLOTH)

OWENS CORNING MILLED FIBERS, "E" GLASS

3M K20 GLASS BUBBLES

PRIMER:

EPOXY PRIMER WHITE 4500-PB-40 (2 PART PRIMER)

EPOXY PRIMER GREY #16473 4500-PB-40B (2 PART PRIMER)

CORE:

GELCOTE VULTAFOAM W9900 A/B (LIQUID FOAM)

CORE CELL A500 1.00" THICK (1.00 FOAM) CORE CELL A500 0.38" THICK (0.38 FOAM)

MOLD SHEDULE:

PART	LAYUP	TRIM AND DRILL
D2177-1	DT8003	DT8501
D2177-2	DT8004	DT8502
D2177-3	DT8500	DT8501

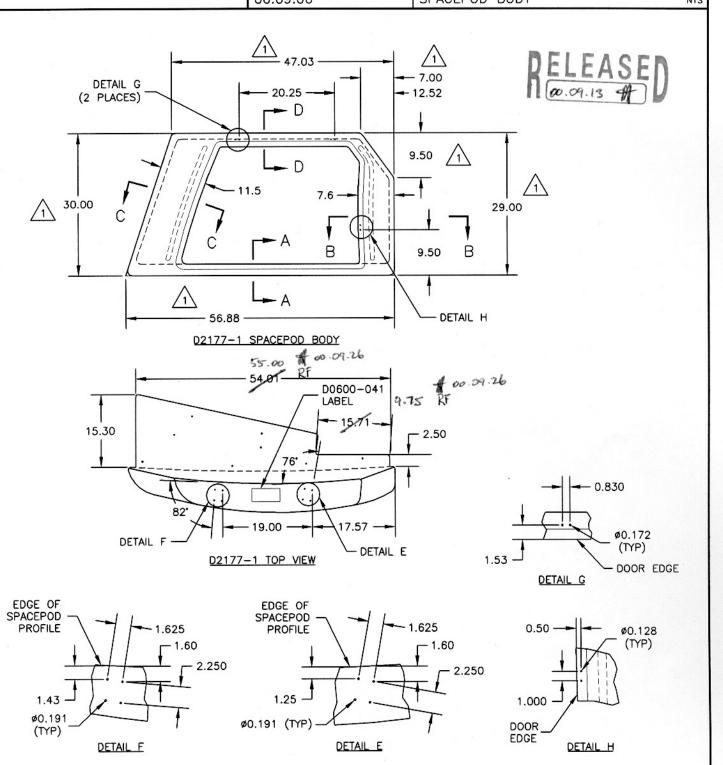
- APPLY ANTI-SKID PAINT TO TOP SURFACE OF PODS PER QSI 005 4.4
- APPLY GREY SPACKLE AND CLEARCOAT TO INSIDE SURFACES OF POD.
- INSTALL DZ986-1 RUBBER SPALER ON BOTTOM SIDE OF SPACEPOD FLOOR USING CONTACT CEMENT. TRIM SPACER TO FIT.

A 00.09.26

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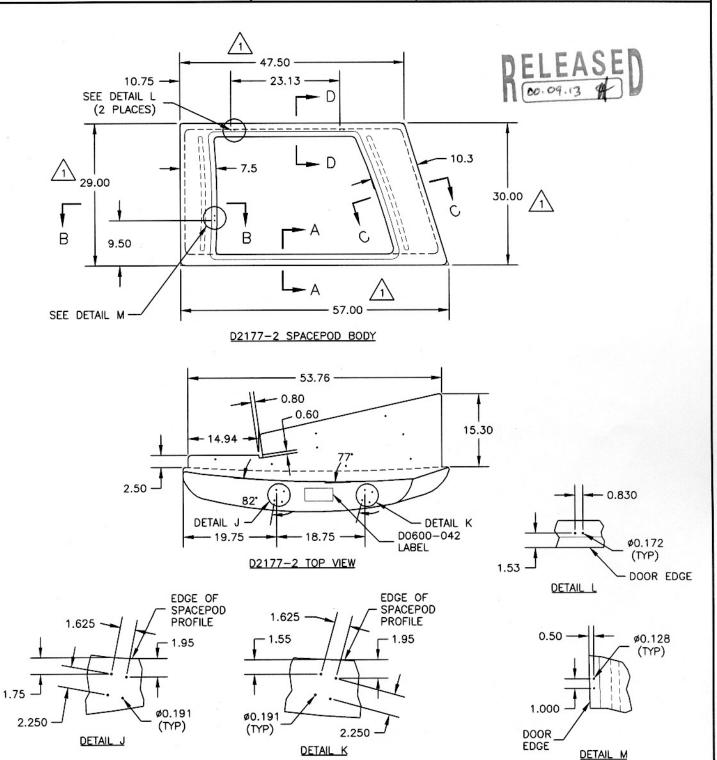


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CHECKED	APPROVED	DRAWING NO.	REV. B SHEET 2 OF 7
DATE	1	TITLE	SCALE
00 09 06		SPACEPOD BODY	NTS





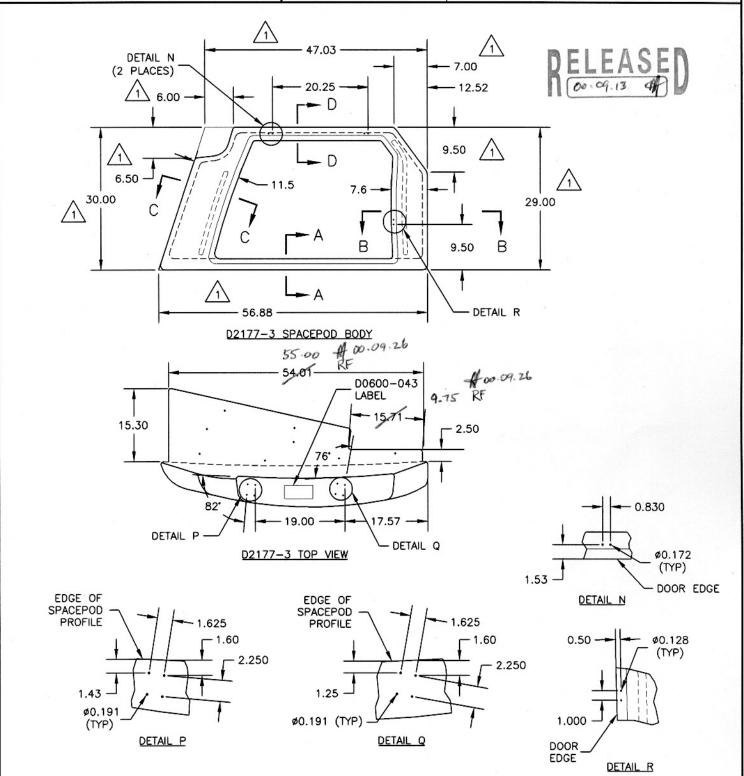
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9	US.	D2177	SHEET 3 OF 7
DATE	/	TITLE	SCALE
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DATE		TITLE	SCALE
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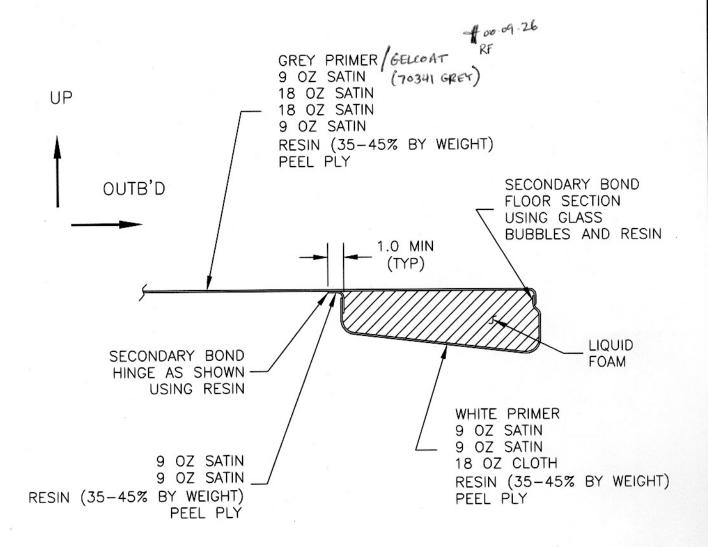
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DATE		TITLE	SCALE
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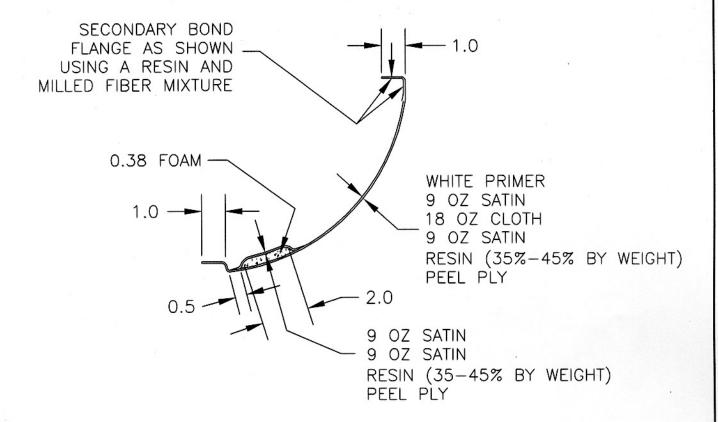


SECTION A-A (TYPICAL FLOOR SECTION)



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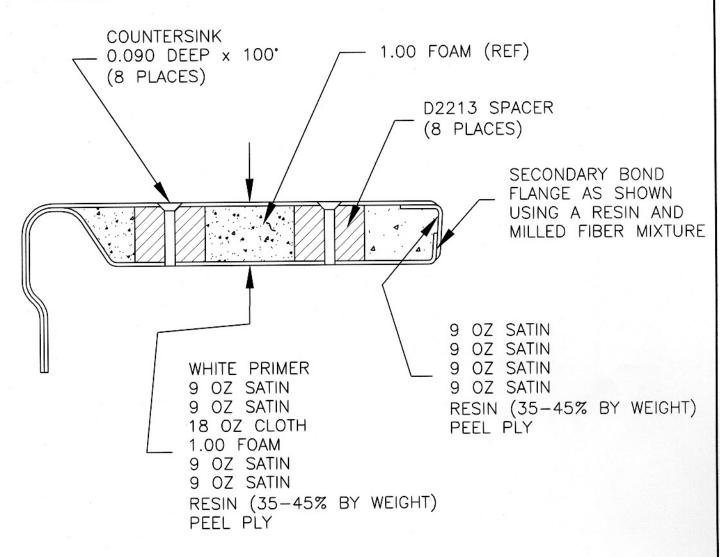


 $\frac{\text{SECTION }B-B}{\text{(SECTION }C-C \text{ SIMILAR)}}$



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SECTION D-D (TYPICAL ROOF SECTION)